

Docket No.: 05986/100K520-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Patent Application of:
Rodolfo R. Llinas et al.**

Application No.: 10/627,355

Confirmation No.: 2328

Filed: July 24, 2003

Art Unit: 2129

For: NEURO-MIMETIC CONTROL SYSTEMS
AND METHODS

Examiner: P. D. Coughlan

**AMENDMENT AND RESPONSE TO OFFICE ACTION
ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION (RCE)**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated August 13, 2007 and the Office Action dated February 25, 2008, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.